

THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named
Inventor : Wayne A. Bonin
Appln. No. : 10/055,456
Filed : January 23, 2002
Title : ELECTROSTATIC TRACK FOLLOWING
USING PATTERNED MEDIA
Docket No. : 169.12-0515

**RESPONSE TO NOTICE OF OMITTED ITEMS(S) IN A
NONPROVISIOINAL APPLICATION FILED UNDER 37 CFR 1.53(b)**

Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

SENT VIA EXPRESS MAIL

Express Mail No.: EV030211493US

Sir:

In response to the Notice to File Missing Parts of Application - Filing Date Granted dated April 20, 2002, Applicant encloses the following documents to complete the above-identified patent application filed January 23, 2002:

1. A check in the amount of \$870.00 to cover the filing fee of \$740.00 and surcharge fee of \$130.00, and a check in the amount of \$40.00 covering the recording fee.
2. Declaration executed by the inventor(s).
3. Executed Assignment of the invention to Seagate Technology, LLC , and Recordation Form Cover Sheet.
4. Notice of Omitted Items(s) in a Nonprovisional Application Filed Under Under 37 CFR 1.53(b).

Repln. Ref: 04/09/2002 JADD01 0008123900
DAH:110982 Name/Number:10055456
FC: 704 \$740.00 CR

10055456 "040502

The Commissioner is authorized to charge payment of any additional fees associated with this paper or credit any overpayment to Deposit Account No. 11-0982. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

KINNEY & LANGE, P.A.

Date:

4-502

By:

Alana Bergman

Alana T. Bergman, Reg. No. 47,420

THE KINNEY & LANGE BUILDING

312 South Third Street

Minneapolis, MN 55415-1002

Telephone: (612) 339-1863

Fax: (612) 339-6580

ATB:hlw

20050409 040502

04-08-02 M.M. MP #

FEE TRANSMITTAL

OIPE JCITY
 APR 05 2002
 PATENT & TRADEMARK OFFICE

Total Amount of Payment \$910.00

Complete if Known

| | |
|----------------------|------------------|
| Application No. | 10/055,456 |
| Filing Date | January 23, 2002 |
| First Named Inventor | Wayne A. Bonin |
| Group Art Unit | 2621 |
| Examiner Name | |
| Atty. Docket Number | 169.12-0515 |

METHOD OF PAYMENT (Check One)

1. ☒ The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. 1.16 and 1.17 and credit any over payments to Deposit Account
 No. 11-0982, Deposit Account Name: Kinney & Lange, P.A.

2. ☒ Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description |
|---------------------------|-----------------------|-----------------------|-----------------------|--|
| 101 | 740 | 201 | 370 | <input checked="" type="checkbox"/> Utility Filing Fee |
| 106 | 330 | 206 | 165 | <input type="checkbox"/> Design Filing Fee |
| 109 | 740 | 208 | 370 | <input type="checkbox"/> Reissue Filing Fee |
| 115 | 160 | 214 | 80 | <input type="checkbox"/> Prov. Filing Fee |
| Subtotal (1) \$740 | | | | |

2. EXTRA CLAIM FEES

| | Number Claims | Prior** | Extra | Fee from Below | Fee Paid |
|---------------------------|---------------|---------|-------|----------------|----------|
| Total | * | = | * X | * = | * |
| Indep | * | = | * X | * = | * |
| Multiple Dependent Claims | | | | * = | * |

**Insert 3 and 20, or number previously paid if greater; Reissue see below

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Description |
|-------------------------|-----------------------|-----------------------|-----------------------|---|
| 103 | 18 | 203 | 9 | Claims in excess of 20 |
| 102 | 84 | 202 | 42 | Independent claims in excess of 3 |
| 104 | 280 | 204 | 140 | Multiple Dependent Claim |
| 109 | 84 | 209 | 42 | Reissue Independent Claims Over Original Patent |
| 110 | 18 | 210 | 9 | Reissue claims in excess of 20 and over original patent |
| Subtotal (2) \$0 | | | | |

FEE CALCULATION (Continued)

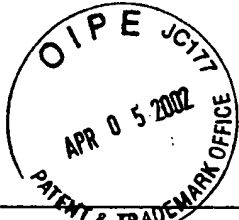
3. ADDITIONAL FEES

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description | Fee paid |
|----------------------------|-----------------------|-----------------------|-----------------------|--|----------|
| 105 | 130 | 205 | 65 | Surcharge - Late filing fee or oath | 130 |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | * |
| 139 | 130 | 139 | 130 | Non-English specification | * |
| 147 | 2,520 | 147 | 2,520 | For Filing a Request for Reexamination | * |
| 115 | 110 | 215 | 55 | Extension for reply within first month | * |
| 116 | 400 | 216 | 200 | Extension for reply within second month | * |
| 117 | 920 | 217 | 460 | Extension for reply within third month | * |
| 118 | 1,440 | 218 | 720 | Extension for reply within fourth month | * |
| 128 | 1,960 | 280 | 980 | Extension for reply within fifth month | * |
| 120 | 320 | 220 | 160 | Filing a brief in support of an appeal | * |
| 121 | 280 | 221 | 140 | Request for oral hearing | * |
| 148 | 110 | 248 | 55 | Terminal Disclaimer Fee | * |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | * |
| 141 | 1,280 | 241 | 640 | Petition to revive - unintentional | * |
| 142 | 1,310 | 242 | 670 | Utility/Reissue issue fee (inc. advance copies) | * |
| 143 | 490 | 243 | 260 | Design issue fee (inc. advance copies) | * |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | * |
| 123 | 50 | 123 | 50 | Petitions related to provisional applications | * |
| 126 | 180 | 126 | 180 | Submission of Information Disclosure Statement | * |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | 40 |
| 179 | 740 | 279 | 370 | Request for Continued Examination (RCE) | * |
| Other fee (specify) | | | | | * |
| Subtotal (3) \$170 | | | | | |

Signature Alana T. Bergman Reg. No. 47,420

Date 4-5-02 Deposit Account No. 11-0982

FEE TRANSMITTAL



Total Amount of Payment \$910.00

Complete if Known

Application No. 10/055,456
 Filing Date January 23, 2002
 First Named Inventor Wayne A. Bonin
 Group Art Unit 2621
 Examiner Name
 Atty. Docket Number 169.12-0515

METHOD OF PAYMENT (Check One)

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2. ☒ Check Enclosed

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| 114 | 160 | 214 | 80 | <input type="checkbox"/> Prov. Filing Fee |
| Subtotal (1) \$740 | | | | |

2. EXTRA CLAIM FEES

| | Number Claims | Prior** | Extra | Fee from Below | Fee Paid |
|--|-----------------------------|-----------------------------|-----------------------------|---|----------|
| Total | * | * | * | * | * |
| Indep | * | * | * | * | * |
| Multiple Dependent Claims | | | | * | * |
| **Insert 3 and 20, or number previously paid if greater; Reissue see below | | | | | |
| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Description | |
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| 110 | 18 | 210 | 9 | Reissue claims in excess of 20 and over original patent | |
| Subtotal (2) \$0 | | | | | |

FEE CALCULATION (Continued)

3. ADDITIONAL FEES

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description | Fee paid |
|-----------------------------|-----------------------------|-----------------------------|-----------------------------|--|----------|
| 105 | 130 | 205 | 65 | Surcharge - Late filing fee or oath | 130 |
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| 179 | 740 | 279 | 370 | Request for Continued Examination (RCE) | * |
| Other fee (specify) _____ | | | | | * |
| Subtotal (3) \$170 | | | | | |

Signature

Alana T. Bergman

Reg. No.

47,420

Date

4-5-02

Deposit Account No.

11-0982



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 10/055,456 | 01/23/2002 | Wayne A. Bonin | 169.12-0515 |

CONFIRMATION NO. 6383

FORMALITIES LETTER



OC000000007501981

00164
KINNEY & LANGE, P.A.
THE KINNEY & LANGE BUILDING
312 SOUTH THIRD STREET
MINNEAPOLIS, MN 55415-1002

Date Mailed: 02/20/2002

NOTICE OF OMITTED ITEM(S) IN A NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

A filing date has been accorded to the above-identified nonprovisional application papers; however, the following item(s) appear to have been omitted from the application:

- Figure(s) **3A-3C** described in the specification.

I. Should applicant contend that the above-noted omitted item(s) was in fact deposited in the U.S. Patent and Trademark Office (USPTO) with the nonprovisional application papers, a copy of this Notice and a petition (and \$130.00 petition fee (37 CFR 1.17(h))) with evidence of such deposit **must** be filed within **TWO MONTHS** of the date of this Notice. The petition fee will be refunded if it is determined that the item(s) was received by the USPTO.

II. Should applicant desire to supply the omitted item(s) and accept the date that such omitted item(s) was filed in the USPTO as the filing date of the above-identified application, a copy of this Notice, the omitted item(s) (with a supplemental oath or declaration in compliance with 37 CFR 1.63 and 1.64 referring to such items), and a petition under 37 CFR 1.182 (with the \$130.00 petition fee (37 CFR 1.17(h))) requesting the later filing date **must** be filed within **TWO MONTHS** of the date of this Notice.

III. The failure to file a petition (and petition fee) under the above options (I) or (II) within **TWO MONTHS** of the date of this Notice (37 CFR 1.181(f)) will be treated as a constructive acceptance by the applicant of the application as deposited in the USPTO. **THIS TWO MONTH PERIOD IS NOT EXTENDABLE UNDER 37 CFR 1.136(a) or (b).** In the absence of a timely filed petition in reply to this Notice, the application will maintain a filing date as of the date of deposit of the application papers in the USPTO, and original application papers (i.e., the original disclosure of the invention) will include only those application papers present in the USPTO on the date of deposit.

In the event that applicant elects not to take action pursuant to options (I) or (II) above (thereby constructively electing option (III)), amendment of the specification to renumber the pages consecutively and cancel incomplete sentences caused by any omitted page(s), and/or amendment of the specification to cancel all references to any omitted drawing(s), relabel the drawing figures to be numbered consecutively (if necessary), and correct the references in the specification to the drawing figures to correspond with any relabelled drawing figures, is required. Any drawing changes should be accompanied by a copy of the drawing figures showing the proposed changes in red ink. Such amendment and/or correction to the drawing figures, if necessary, should be by way of preliminary amendment submitted prior to the first Office action to avoid delays in the prosecution of the application.


04/09/2002 JADD01 00000021 10055456

01 FC:105

130.00 DP

20050405 040500

A copy of this notice MUST be returned with the reply.



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

10055456.040502